DEFY

You can rely on Defy. To simplify.

DFC403
DFC404

EN

INSTRUCTION MANUAL

C475 REFRIGERATOR

The manufacturer strives for continuous improvement.
For this reason, the text and illustrations in this manual are subject to change without notice.

Part number
5718160000/AA

Read this manual before initial installation and operation of the product!

Dear customer,
Your new Defy refrigerator was manufactured in a state of the art facility and has passed the strictest quality control procedures.
Please read this manual carefully before using your product for the first time and then store it within easy reach for future reference.
We trust you will enjoy years of trouble free use.

The user manual:

- This manual will provide you with information on how to safely operate and care for your product in order that you gain the maximum benefit from it.
- Pay particular attention to any safety instructions.
- Please read all additional documents supplied with your product.
- Please note that this manual may be used for several similar but different models. Please check for relevance regarding your particular model.

Explanation of symbols used in this manual

Important safety information. Warning for hazardous situations with regard to life and property.

Caution; Warning for supply voltage.

Caution; Warning for fire hazard.

Caution; Warning for hot surfaces.

Read the instructions.

Useful information. Important information or useful hints about usage.

Unpacking

Remove all packaging.
Ensure that packing material is disposed of in a responsible manner and that any plastic bags are cut up to prevent children playing with them and accidentally suffocating.
If the refrigerator is damaged in any way do not use it. Report the damage to your dealer who will take the necessary corrective action.

Contents

1. Your Refrigerator 4

2. Important Safety Information 5
Warnings 5
Child safety 6
HCA Warning 6
Refrigerators with a water dispenser 6
Things to be done for energy saving 7
Recommendations for freshfood compartment 7

3. Installation 8
Points to be considered when re-transporting your refrigerator 8
Before operating your refrigerator 8
Electric connection 8
Adjusting the feet 9
Placing and Installation 9

4. Using your refrigerator 10
Indicator Panel 10
Indicators & button functions 11
Indicators & button functions 12
Egg tray 12
Blue light 12
Icematic and ice storage container 12

5. The freezer compartment 13
Deep Freeze packaging information 14
Freezer compartment settings 14
Placing the food 14

6. Chiller compartments 15
Multi Hygiene 15
Odour filter 15

7. Water Dispenser 16
Water dispenser (continued) 17

8. Maintenance and cleaning 18

9. Trouble Shooting 19

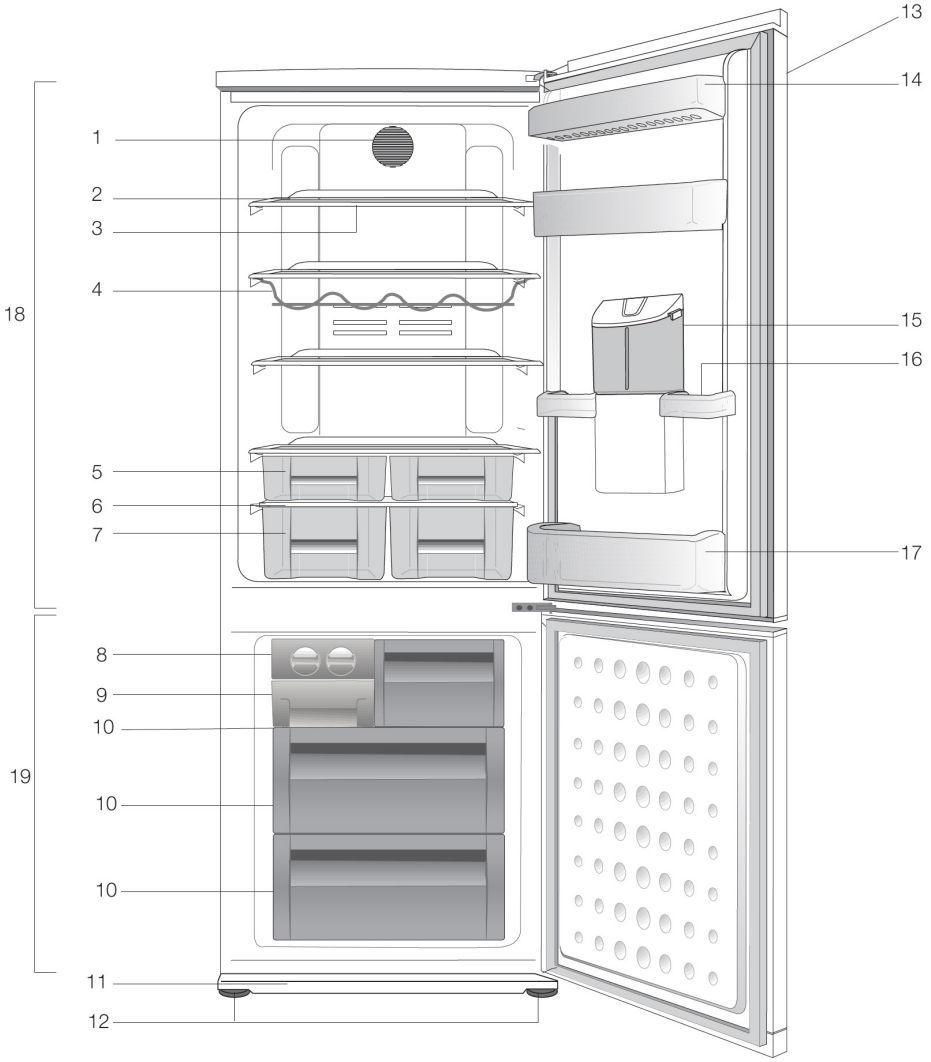
10. Refrigerator specifications 21

11. Service Centres 22

12. Warranty 23

DEFY

1 Your Refrigerator



1. Fan
2. Ampoule
3. Adjustable body shelves
4. Bottle rack
5. 0 °C Compartment (Chiller compartment)
6. Crisper cover
7. Salad crisper
8. Ice bank
9. Ice bank tray
10. Deep-freeze compartment
11. Air grille
12. Adjustable front feet
13. Control panel and temperature control
14. Fridge compartment door shelves
15. Water dispenser
16. Egg holders
17. Bottle shelf
18. Fridge compartment
19. Freezer compartment

ⓘ Figures represented in this instruction manual are schematic and may not correspond exactly with your refrigerator. If the parts are not included in the refrigerator you have purchased, they may be model specific and therefore only valid for some models.

2 Important safety information

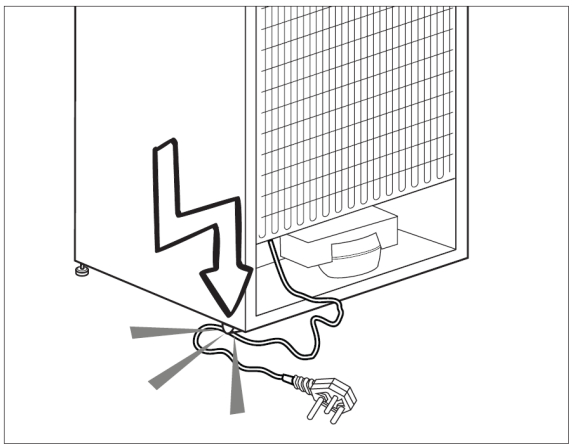
Please review and observe the following information. Failure to do so may result in injuries or material damage and will render any warranty and reliability commitments void. The usage life of the refrigerator you have purchased is 10 years. This is the time period that spare parts will be stocked for the refrigerator to meet any maintenance or service requirements.

This refrigerator is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of the refrigerator by a person responsible for their safety. Children should be supervised to ensure that they do not play with the refrigerator.

⚠ Warnings

- Hand this owners manual over to the new owner should ownership change.
- The refrigerator must only be used for its intended purpose, i.e. the storing of edible foodstuff.
- The refrigerator is intended to be used in household and similar applications such as staff kitchen areas in shops, offices and other working environments; farm houses and by clients in hotels, motels and other residential type environments; bed and breakfast type environments; catering and similar non-retail applications.
- Consult with your authorised DEFY service centre for all questions and problems relating to the refrigerator. Only authorised agents are to carry out repairs.
- Vapour and vaporized cleaning materials must never be used in the cleaning and defrosting the refrigerator. The vapour may come into contact with the electrical parts and cause a short circuit or electric shock.
- Do not allow children to hang on the refrigerator door as the unit could topple forward risking personal injury. Never use the parts on your refrigerator, such as the door, as a means of support or step.
- Do not use electrical appliances inside the refrigerator or freezer.
- Do not drill, cut or modify the refrigerator. Injuries may result if the refrigerant circuit is damaged. See HCA warning overleaf. Do not damage the refrigerant circuit.
- Keep ventilation openings, in the refrigerator or in the built-in structure, clear of obstructions.
- Repairs must be carried out by authorised persons only. Repairs carried out by incompetent persons create a user risk.
- Unplug the refrigerator when cleaning, during routine maintenance or if it will not be used for an extended period.
- To unplug the refrigerator, remove the plug by pulling on the plug and not the cable!
- Do not operate a damaged refrigerator. Consult with your nearest DEFY service centre should you have any concerns.
- The electrical safety of the refrigerator is only guaranteed if the earth system of your home is compliant to national standards.
- Exposing the refrigerator to rain, snow, sun and wind is an electrical safety risk.
- Should the mains lead of the refrigerator become damaged or should it need replacing at any time, it must be replaced by a special purpose made mains lead which can only be obtained from a DEFY Authorised Service Agent.
- Never plug the refrigerator into the wall socket during installation. Death or serious injury may result.
- Never connect your refrigerator to electricity saving systems as they may damage the refrigerator.
- Do not store medicine or academic research samples which require strict temperature control in the refrigerator.
- Do not store or use flammable gas, benzene, petrol or volatile substances in or near the refrigerator.
- Do not store explosive substances such as aerosol cans with a flammable propellant in the refrigerator.
- In the event of a malfunction, disconnect the refrigerator from the power supply.
- Do not overload your refrigerator with excessive amounts of food. If overloaded, the food items may fall down and injure you and damage the refrigerator when you open the door. Never place objects on top of the refrigerator, they may fall down and injure you when you open or close the refrigerator door.
- If there is a blue light fitted on the refrigerator, do not look at the blue light through optics.

- The refrigerator may move if the adjustable legs are not properly levelled on the floor. Levelling the adjustable legs on the floor helps prevent the refrigerator from moving.
- When carrying the refrigerator, do not hold on the door handle as this may cause the handle to break.
- When placing your refrigerator next to another refrigerator or freezer, the distance between the devices should be at least 80 mm. Failure to do so may cause adjacent walls to humidify.
- For refrigerators with a freezer compartment; Do not put bottled and canned liquid beverages in the freezer compartment as they may burst.
- Do not touch frozen food with your hands; they may stick to your hand.
- Never pour or spray water into or on the refrigerator and do not store liquids, pot plants or open containers on top of the refrigerator as these might spill causing electrical shorting.
- For manually controlled refrigerators, wait at least 5 minutes before starting the refrigerator after a power failure.
- Avoid any damage to the power cable when transporting the refrigerator.



- Bending the cable may cause a fire.
- Never place heavy objects on the power cable.
- Do not touch the plug with wet hands.
- Do not plug in the refrigerator if the wall socket is loose.
- On delivery, check to make sure that the refrigerator is not damaged and that all the parts and accessories are in perfect condition.
- Ensure that the plug remains readily accessible. Do not use multiple adapter plugs or an extension cable.
- Ensure that there is sufficient spacing between the refrigerator and surrounding walls.
- Unplug the refrigerator from the mains when you clean the refrigerator.

⚠ Child safety

- If the door has a lock, the key should be kept out of reach from children.
- If you are discarding an old refrigerator with a lock or latch fitted to the door, disable the lock/latch, and ensure that the refrigerator is left in a safe condition to prevent children from being trapped inside and suffocating.
- Children must be supervised to prevent them from tampering with the refrigerator.

⚠ HCA Warning

Refrigerator cooling systems containing R600a:
At DEFY, the care and protection of our environment is an on going commitment. This DEFY refrigerator is particularly environmentally friendly and contains non CFC / HFC natural substances in the cooling system (Called R600a) and in the insulation (Called cyclopentane). These are potentially flammable if exposed to fire. Therefore, take care not to damage, the cooling circuit / pipes of the refrigerator in transportation and in use.
In case of damage do not expose the refrigerator to fire or potential ignition sources and immediately ventilate the room where the refrigerator is situated.
Ignore this warning if your refrigerators cooling system contains R134a.

⚠ Never dispose of the Refrigerator in a fire.

⚠ Do not dispose of your Refrigerator along with regular household waste.

⚠ Contact your local authority for disposal information and facilities available.

For refrigerators with a water dispenser
Pressure of water mains should be at a minimum of 1 bar. Pressure of the water mains should be at a maximum of 8 bars.
- Use only potable water.

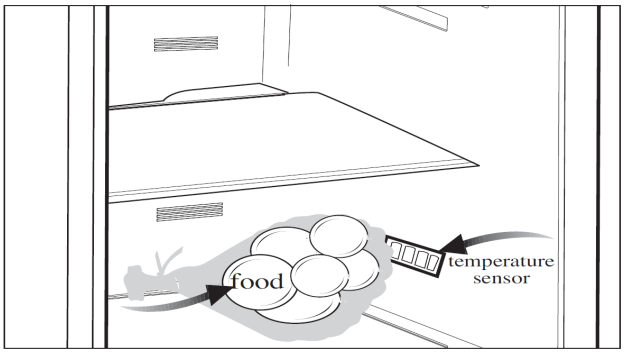
Things to be done for energy saving

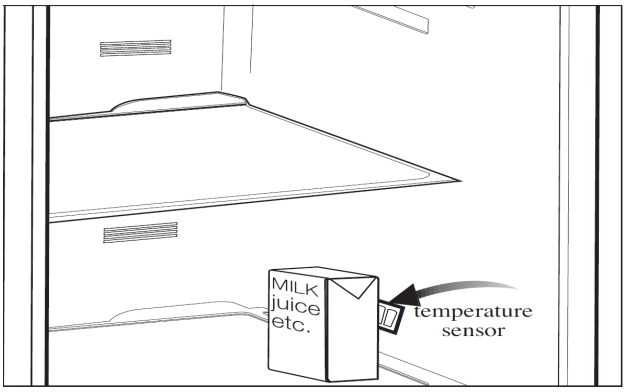
- Do not leave the doors of your refrigerator open for long periods of time.
- Do not put hot food or drinks in your refrigerator.
- Do not overload your refrigerator. This restricts effective air circulation in the refrigerator.
- Do not install your refrigerator under direct sunlight or near heat emitting appliances such as ovens, dishwashers or radiators.
- Pay attention to keep your food in closed containers.
- For refrigerators with a freezer compartment; You can store maximum amount of food items in the freezer when you remove the shelf or drawer of the freezer. The energy consumption value stated for your refrigerator has been determined by removing the freezer shelf or drawer and under maximum load. There is no harm in packing a shelf or drawer with a variety of different shapes and sizes of food to be frozen.
- Thawing frozen food in the fridge compartment will provide both energy saving and preserve the food quality.

Recommendations for freshfood compartment

- Please do not let any foods come into contact with the temperature sensor in the freshfood compartment. In order to maintain the freshfood compartment at the ideal storage temperature, the sensor must not be interfered with by any foods.

• Do not place hot foods in your refrigerator.





3 Installation

Please remember that the manufacturer shall not be held liable if the information given in the instruction manual is not followed.

Points to be considered when re-transporting your refrigerator

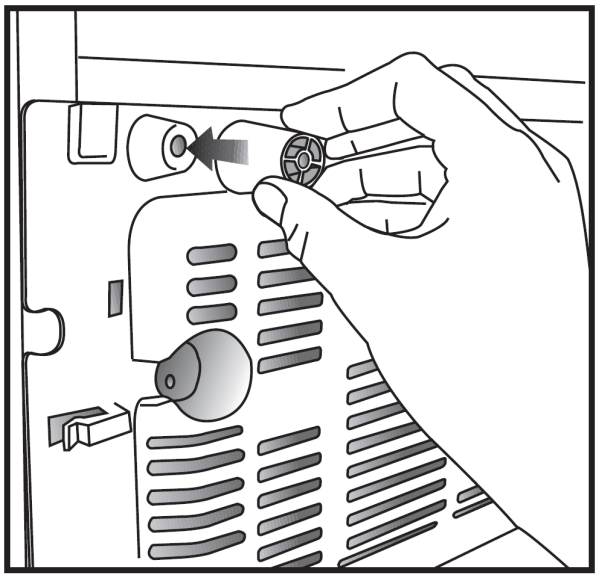
1. Your refrigerator must be emptied and cleaned prior to any transportation.
2. The shelves, accessories, crisper etc. In your refrigerator must be fastened securely with adhesive tape to protect against any jolts before repackaging
3. Packaging must be tied with thick tape and strong rope and the transportation guidelines printed on the package must be followed.

Before operating your refrigerator

Before using your refrigerator please check the following:

1. Is the interior of the refrigerator dry and can the air circulate freely at the rear of it?

2. The 2 plastic wedges can be fitted as illustrated in the figure below. The plastic wedges will provide the required distance between your refrigerator and the wall in order to allow for free air circulation. (The illustrated figure is an example only and may not match your refrigerator exactly).



3. Clean the interior of the refrigerator as recommended in the “Maintenance and cleaning” section.
4. Plug the refrigerator into the wall socket. When the fridge door is open the fridge compartment interior light will come on.
5. You may hear a noise as the compressor starts up. The liquid and gases sealed within the refrigeration system may also give rise to noise, even if the compressor is not running, this is quite normal.

6. The front edges of the refrigerator may feel warm. This is normal. These areas are designed to be warm to avoid condensation.

Electrical connection

Connect your refrigerator to a grounded socket which is protected by a fuse with the appropriate capacity.

Important

The connection must be in compliance with national regulations.

The power cable plug must be easily accessible after installation.
The specified voltage must be equal to your mains voltage.
Extension cables and multiway plugs must not be used for connection.

A damaged power cable must be replaced by a qualified electrician.

A damaged refrigerator must not be operated before it is repaired! There is danger of an electric shock!

Adjusting the feet

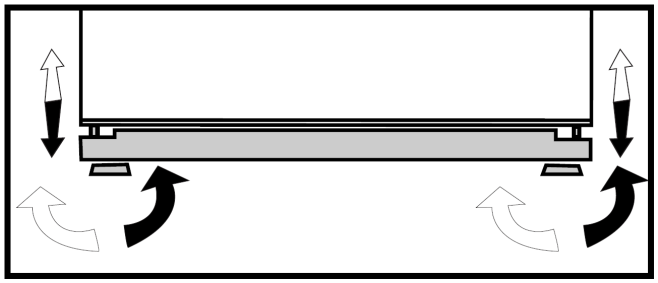
The refrigerator may move if the adjustable legs are not properly levelled on the floor.

Levelling the adjustable legs on the floor:

You can level your refrigerator by turning the front legs as shown in the illustration below.

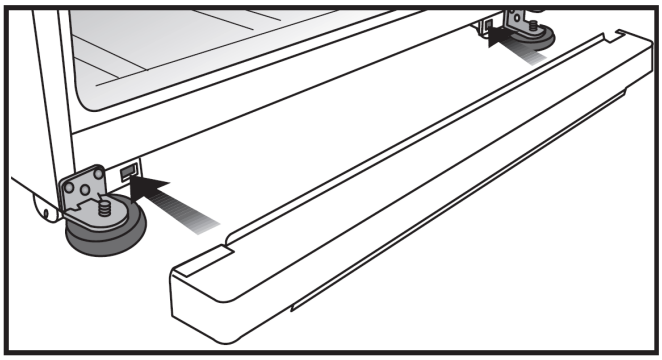
The corner where the legs are is lowered when the leg is turned in the direction of the black arrow and raised when turned in the opposite direction.

Having someone to carefully assist in tilting the refrigerator slightly will help facilitate this process.



Installing the lower ventilation cover

The lower ventilation cover can be installed as illustrated in the figure below.



Placing and Installation

If the entrance door of the room where the refrigerator is to be installed is not wide enough for the refrigerator to fit through, then call an authorized service centre and have them remove the doors of your refrigerator in order that the refrigerator can fit sideways through the door.

1. Install your refrigerator in a place that allows for ease of use.
2. Keep your refrigerator away from heat sources, humid places and direct sunlight.
3. There must be appropriate air ventilation around your refrigerator in order to achieve efficient operation.
   The refrigerator is to have at least a 50 mm space from the ceiling and at least a 50 mm space from the wall.
   If the floor is covered with a carpet, your refrigerator must be elevated 25 mm from the floor.
4. Place your refrigerator on an even floor surface to prevent jolts.
5. Do not keep your refrigerator in ambient temperatures under 10°C.

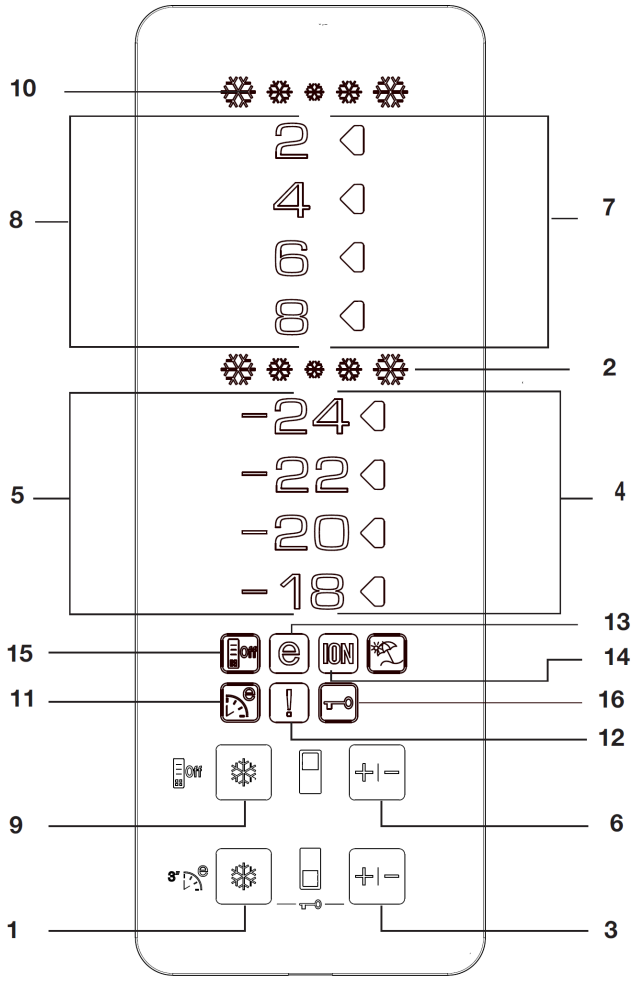
Your refrigerator should be installed at least 300 mm away from heat sources such as hobs, ovens, central heaters and stoves and at least 50 mm away from electrical ovens and should not be located under direct sunlight.
Please make sure that the interior of your refrigerator is cleaned thoroughly.
If two refrigerators are to be installed side by side, there should be at least 20 mm distance between them.

When operating your refrigerator for the first time, please observe the following instructions during the initial six hours:

The door should not be opened frequently. The refrigerator must be operated empty without any food in it. Do not unplug your refrigerator. If a power failure occurs out of your control, please see the warnings in the “Recommended solutions for the problems” section. Original packaging and foam materials should be kept for any future transportation or moving.

4 Using your refrigerator

Indicator Panel



1– Quick Freeze Function

The Quick Freeze indicator turns on when the Quick Freeze function is on.

To cancel this function press the Quick Freeze button again. The Quick Freeze indicator will turn off and return to its normal settings. If you do not cancel the Quick Freeze function it will automatically cancel itself after 4 hours or when the freezer compartment reaches the required temperature.

If you require large amounts of fresh food to be frozen, press the Quick Freeze button before placing the food into the freezer compartment.

If you press the Quick Freeze button repeatedly and at short intervals, the electronic circuit protection will be activated and the compressor will not start up immediately.

Please Note: This function is not recalled when power restores after a power failure.

ⓘ Figures represented in this instruction manual are schematic and may not correspond exactly with your refrigerator. If the parts are not included in the refrigerator you have purchased, they may be model specific and therefore only valid for some models.

2– Quick Freeze Indicator
This icon flashes in an animated style when the Quick Freeze function is active.

3- Freezer Set Function
This function allows you to set the freezer compartment temperature. Press this button to set the temperature of the freezer compartment to -18°C, -20°C, -22°C and -24°C respectively.

4- Freezer Compartment Temperature Setting Indicator
Indicates the temperature set for the Freezer Compartment.

5- Freezer Compartment Temperature Indicator
-24°C, -22°C, -20°C, -18°C indicators light up continuously.

6- Fridge Set Function
This function allows you to set the fridge compartment temperature. Press this button to set the temperature of the fridge compartment to 8°C, 6°C, 4°C, 2°C respectively.

7- Fridge Compartment Temperature Setting Indicator
Indicates the temperature set for the Fridge Compartment.

8-Fridge Compartment Temperature Indicator
8°C, 6°C, 4°C and 2°C indicators light up continuously.

9– Quick Fridge Function
When the Quick Fridge button is pressed, the temperature of the compartment will become colder than the set values. This function can be used to rapidly cool food placed in the fridge compartment. If you want to cool large amounts of fresh food, it is recommended that you activate this feature before placing the food into the fridge.

The Quick Fridge indicator will remain lit when the Quick Fridge function is enabled. To cancel this function press the Quick Fridge button again.

The Quick Fridge indicator will turn off and settings will return to normal. If you do not cancel Quick Fridge then it will automatically cancel itself after 2 hours or when the fridge compartment reaches the required temperature.

Please Note: This function is not recalled when power restores after a power failure.

10- Quick Fridge Indicator
This icon flashes in an animated manner when the Quick Fridge function is active.

11- Eco-Fuzzy (Special Economic Usage) Function
Press the Quick Freeze button for 3 seconds to activate the Eco Fuzzy Function.

The Refrigerator will start operating in the most economic mode at least 6 hours later and the economic usage indicator will turn on when the function is active.

Press the Quick Freeze button for 3 seconds to deactivate the Eco Fuzzy Function.

12- High Temperature/ Error Warning Indicator
This light comes on during high temperature failures and error warnings.

13. Economic Usage Indicator
Indicates that the refrigerator is running in energy-efficient mode. This indicator will be active if the Freezer Compartment temperature is set to 18°C. The Economic Usage Indicator turns off when the Quick Fridge or Quick Freeze function is selected.

14- Ionizer Indicator Light
Indicator light lights up continuously. This light indicates that your refrigerator is protected against bacteria.

15-Energy Saving Function
When you press this button, the Energy saving icon will light up and the Energy Saving Function will be activated. If the Energy saving function is active, all icons on the display other than the Energy saving icon will turn off.

If any other button is pressed or the door is opened when the Energy Saving Function is active, the Energy Saving Function will be deactivated and the icons on the display will return to normal. If you press this button again, the Energy Saving icon will turn off and the Energy Saving Function will no longer be active.

16-Key Lock Mode
Press the Quick Freeze and FRZ Set buttons concurrently for 3 seconds. The Key lock icon will light up and the key lock mode will be activated. Buttons will not function if the Key Lock mode is active. Press Quick Freeze and FRZ Set buttons concurrently for 3 seconds again. The Key lock icon will turn off and the key lock mode will be deactivated.

Door Open Warning
An audio warning will be given when the fridge compartment door of your refrigerator is left open for a certain period of time.
The audio warning signal will mute when pressing any button on the indicator or when the door is closed.

Dual cooling system
Your refrigerator is equipped with two separate cooling systems to cool the fresh food compartment and freezer compartment. Thus, air in the fresh food compartment and freezer compartment do not get mixed. Thanks to these two separate cooling systems, cooling speed is much higher than other refrigerators. Odour's in the compartments do not get mixed. Additional power saving is also achieved since the defrosting is performed individually.

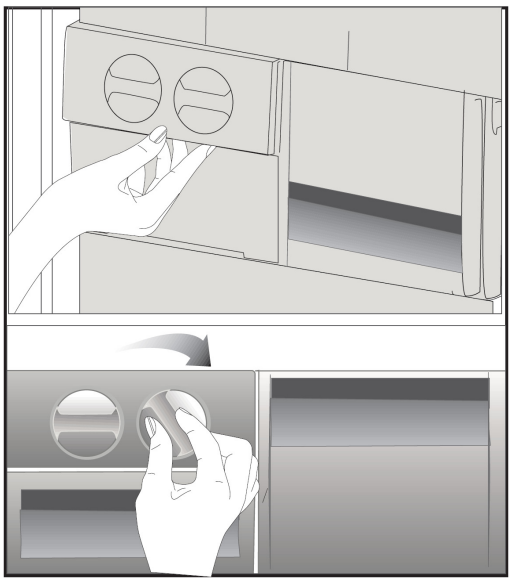
Egg tray
You can install the egg holder to the desired door or body shelf.
Never store the egg holder in the freezer compartment

Blue light
Food stored in the crispers that are illuminated with a blue light continue their photosynthesis by means of the wavelength effect of blue light and thus, preserve their freshness and increase their vitamin content.

Icematic and ice storage container

Using the Icematic
Fill the Icematic with water and seat it correctly. Your ice will be ready in approximately two hours. Do not remove the Icematic from its seating to take ice.
Turn the knobs clockwise by 90 degrees and ice cubes in the cells will fall down into the ice storage container below.
The ice storage container may be removed and the ice cubes served from the container.
The ice cubes can be kept in the ice storage container.

Ice storage container
The ice storage container is only intended for accumulating the ice cubes. Do not put water in it, doing so will cause it to break.



5 The freezer compartment

Deep-freeze information

- Food must be frozen as rapidly as possible when placed in a freezer to maintain its quality.
- It is possible to keep food for a long time period only at temperatures of -18 degrees C or lower.
- The quality of food in a freezer can be maintained for many months at temperatures of -18 degrees C or lower.
- Pre-packed commercially frozen food should be stored in accordance with the frozen food manufacturer's instructions for a (4 star) frozen food storage compartment.
- To ensure that the high quality achieved by the frozen food manufacturer and the food retailer is maintained, the following should be remembered:
  Put packages in the freezer as quickly as possible after purchase. Ensure that contents are labelled and dated. Do not exceed "Use By" or "Best Before" dates on the packaging.
  If there is a power failure do not open the freezer door. Even if the power failure lasts up to the "Temperature rise time" as indicated on the refrigerator specifications table, frozen food will not be affected. In case the failure lasts longer, the food must be checked and when necessary, must be consumed immediately or must be frozen after being cooked.
- Wrap all food before storage. Seal all foods, or place in airtight containers to prevent dehydration.
- Eliminate all the air pockets from packages and keep air out by firm sealing.
- When packaging in sheet material such as aluminium foil, parcel tightly and press out all air pockets. All folds should be sealed with deep-freeze sealing tape.
- Unwrapped food containing acids or salt may permanently stain the cabinet interior.
- When loading bulk into the freezer, load one quarter at a time and allow to freeze before loading the next quarter.
- Divide food into reasonable portions according to your requirements.
- Allow hot food to cool before putting it into the freezer. Freeze cooked food in small quantities. This ensures rapid freezing and maintains the quality of the food.
- Food that has defrosted must be consumed within 24 hours. Only cooked food can be refrozen. Do not re-freeze food that has defrosted.
- Do not exceed the expiry date shown on food packs.
- Do not take out frozen food with wet hands. Your hands could stick to the frozen food.
- Always use appropriate packaging material to avoid odour penetration or degradation of the food.
- Transport pre-frozen food from the supermarket in foil lined cooler bags and transfer to the home freezer as soon as possible.
- Place fresh food to be frozen near the side walls of the freezer to ensure fast freezing.
- Never exceed the maximum freezing capacity of the freezer. If you are going to freeze fresh food in excess of 2 kg. turn the Quick Freeze function on and wait for at least three hours before placing the fresh food in the freezer. Do not freeze too large a quantity of food at any one time. The quality of the food is best preserved when it is frozen right through to the centre as quickly as possible. Take special care not to mix already frozen food and fresh food.

Defrosting

The fridge and freezer compartments defrost automatically.

Note If you find that the door of the freezer is difficult to open just after you have closed it, this is due to the pressure difference which will equalize and allow for the door to be opened normally after a few minutes.

Deep Freeze packaging information

Materials to be used for packaging must be tear-proof and resistant to cold, humidity, odour, oils and acids and they must also be airtight. They must be made from materials that are suitable for deep freeze usage.

Materials necessary for packaging

Cold resistant adhesive tape, Self adhesive labels, Rubber rings and a Pen.

Freezer compartment settings

Freezer Compartment Setting	Fridge Compartment Setting	Explanations
-18°C	4°C	This is the normal recommended setting.
-20,-22 or -24°C	4°C	These settings are recommended when the ambient temperature exceeds 30°C.
Quick Freeze	4°C	Use when you wish to freeze your food in a short time. Your refrigerator will return to its previous mode when the process is over.
-18°C or colder	2°C	If you think that your fridge compartment is not cold enough because of the hot conditions or frequent opening and closing of the door.
-18°C or colder	Quick Fridge	You can use it when your fridge compartment is overloaded or if you wish to cool down your food rapidly. It is recommended that you activate quick fridge function 4-8 hours before placing the food.

Placing the food

Freezer compartment shelves	Various frozen food such as meat, fish, ice cream, and vegetables
Egg holder	Eggs
Fridge compartment shelves	Food in pans, covered plates and closed containers
Fridge compartment door shelves	Small and packaged food or drinks (such as milk and fruit juice)
Crisper	Vegetables and fruits
Chiller compartment	Delicatessen products (cheese and butter)

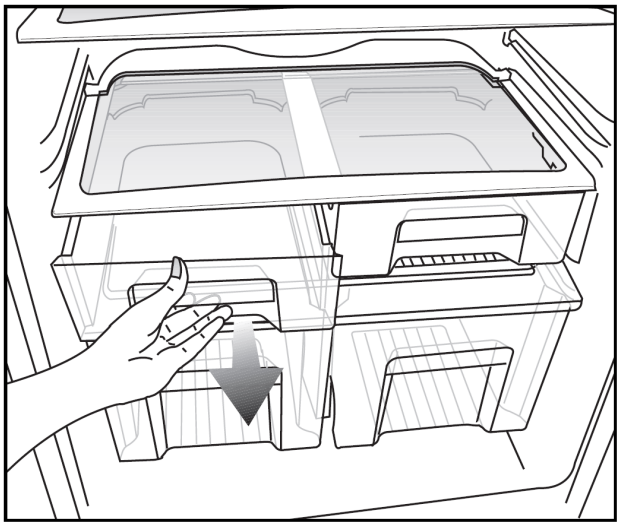
6 Chiller compartments

Chiller compartments help prepare foods, that you intend to freeze, to be ready for freezing. You can also use these compartments to store food at a temperature a few degrees below the fridge compartment.

You can increase the inner volume of your refrigerator by removing any of the chiller compartments.

To do this, simply pull the compartment towards yourself; the compartment will stop when it reaches the stopper.

The compartment will be released when you lift it about 1 cm and pull it towards yourself.



Multi-Hygiene

Multi-Hygiene consists of 2 main protection systems:

Hygiene+: The photo catalyst filter in the air channel of the refrigerator helps to clean the air inside. This filter also reduces bad smells.

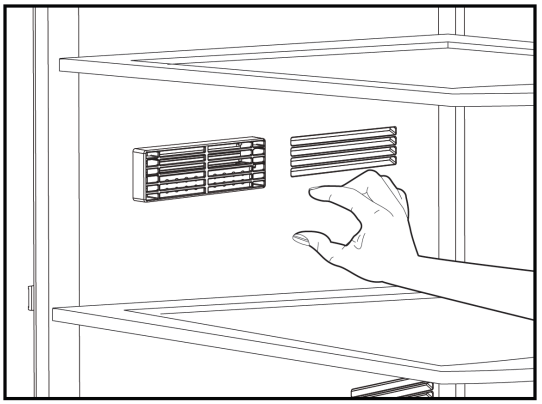
Ion+ The Ionizer, situated in the air channel of the refrigerator, ionizers the air. With the help of this system airborne bacteria and bad smells that originated from these bacteria will be reduced.

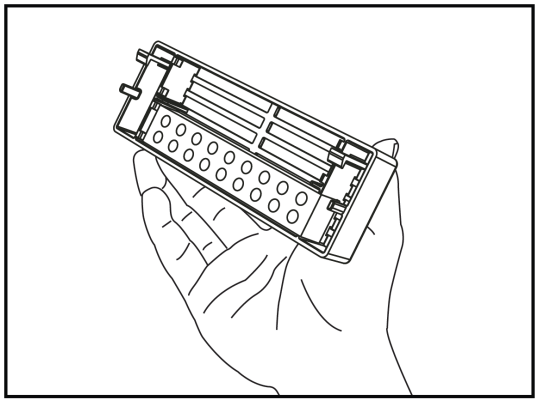
Odour filter

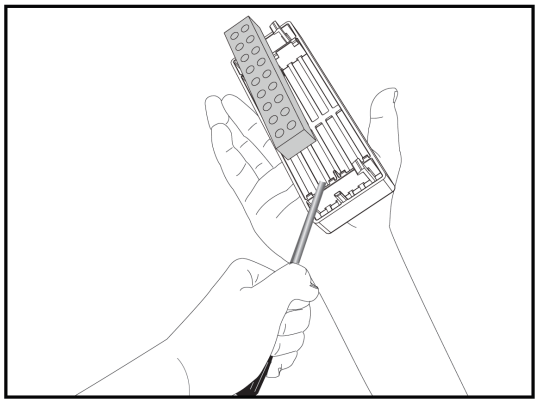
The Odour filter in the air duct of the fridge compartment prevents the build-up of unpleasant odours in the refrigerator.

To remove the odour filter, pull the cover of the odour filter downwards and remove as illustrated.

To clean the odour filter simply leave the filter exposed to sunlight for one day. Install the filter back in its place. Clean the odour filter once a year.







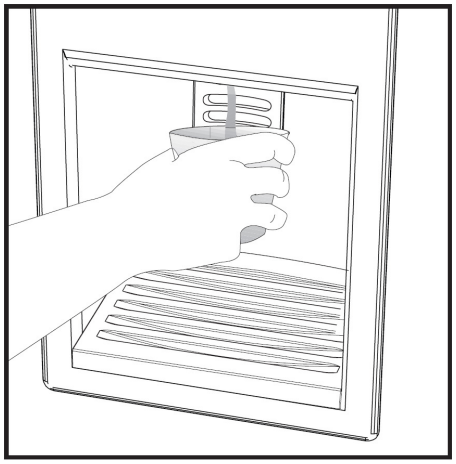
7 Water Dispenser (some models)

The water dispenser is a very useful feature with regards to accessing chilled water without having to open the door of your fridge. Since you do not have to open the door of your fridge frequently, you also save on electricity.

Using the water dispenser

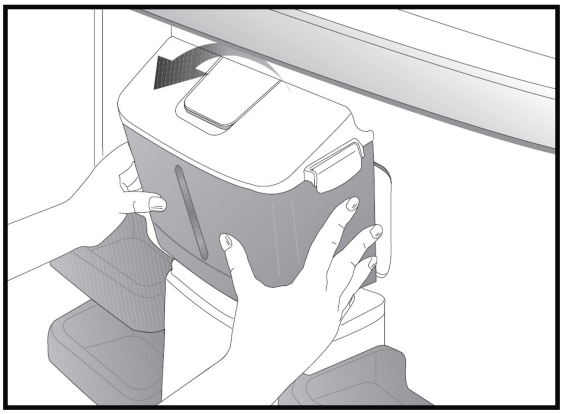
Push in the lever of the water dispenser with your glass for water flow. Releasing the lever cuts off the water flow.

When operating the water dispenser, maximum flow is achieved by fully depressing the lever. Please note, how much water flows from the dispenser depends on how far you depress the lever. As the level of water in your cup / glass rises, gently reduce the amount of pressure on the lever to avoid overflow. If you depress the lever by a small amount, then the water will only trickle; this is perfectly normal and is not a fault



Filling the water dispenser's tank

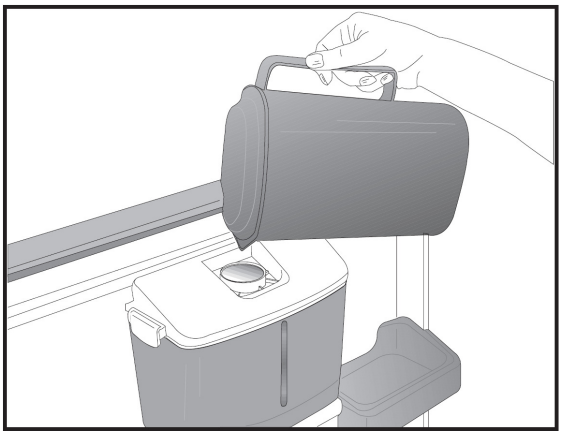
Open the cover of the water tank as shown in the figure. Fill up with pure and clean drinking water. Close the cover. To avoid any accidental flow of water, we recommend that you lock the water dispenser. (See diagram on following page)



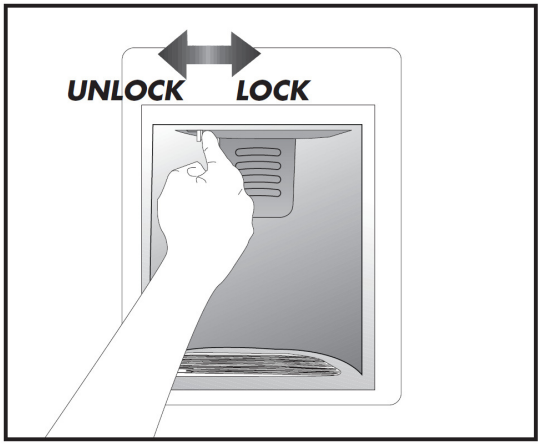
Warning!

Do not fill the water tank with any liquid other than drinking water; beverages such as fruit juice, carbonated beverages and alcoholic drinks are not suitable for use with the water dispenser. If such liquids are used, the water dispenser will malfunction and may be damaged beyond repair. The warranty does not cover such usage. Some of the ingredients and additives in these drinks / beverages may also attack and damage the water tank material.

Use clean and pure drinking water only.
Capacity of the water tank is 2.2 litres (3.8 pints); **do not overfill.**
Push the arm of the water dispenser with a rigid glass. If you are using disposable plastic glasses, push the arm with your fingers from behind the glass.



The safety lock is intended to provide ease of usage when filling the water tank and at the same time to prevent little children from tampering with the water dispenser.



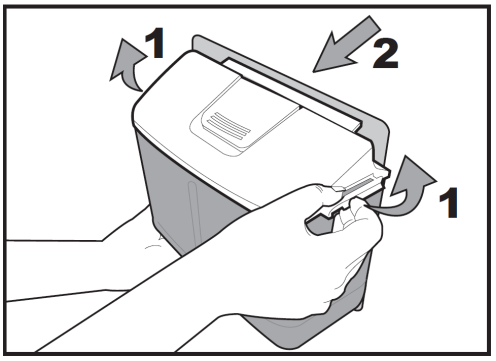
Cleaning the water tank

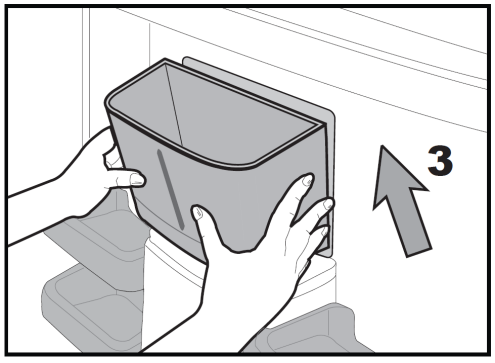
Release the tank cover from the water tank by opening the latches on both sides. Remove the water tank and clean with warm clean water. Place the water tank into its seating, install the tank cover and close the latches.

Make sure that the parts removed (if any) during cleaning are properly refitted to prevent any water leakage.

Important:

Do not wash any of the water tank parts in the dishwasher.



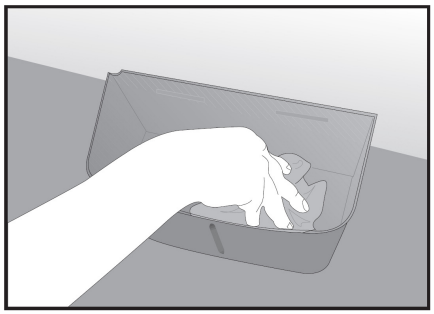


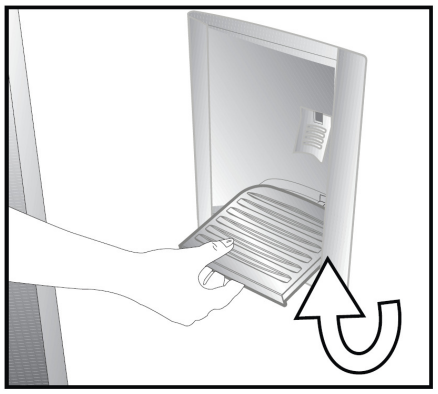
Water tray

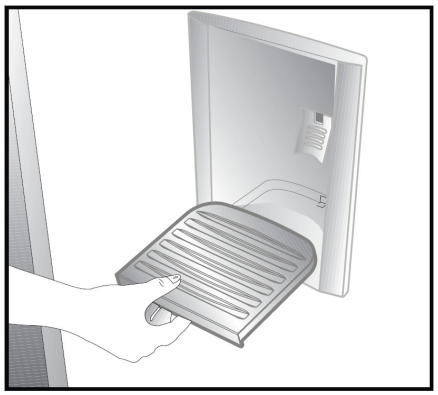
Any water that drips whilst using the water dispenser accumulates in the drip tray. Empty the drip tray from time to time by removing the drip tray by pulling it towards yourself, remove the plastic strainer by pressing on the sides.

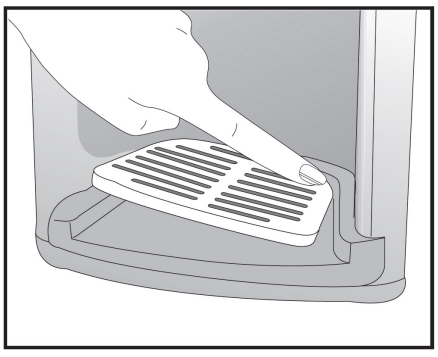
WARNING:

Connect only to a drinking water line.









8 Maintenance and Cleaning

- Always disconnect the plug from the mains socket before cleaning.
- Note that turning the thermostat to ‘0’ does not switch the power off to the refrigerator.
- Clean the inside of the refrigerator when necessary by using a solution of one table spoon of Bicarbonate of Soda to two litres of warm water.
- Dry with a soft cloth.
- Do not use pot scorers or abrasive powders to clean the refrigerator.
- Spillages, especially citric and acidic juices, must be wiped up immediately as they could stain the interior of the refrigerator.
- Shelves and freezer baskets, where fitted, may be removed for cleaning purposes.
- The back of the refrigerator may be vacuumed or dusted using a soft bristle brush.
- A mild furniture polish may be used on the exterior cabinet to add lustre and protect against finger marks.
- Make sure that no water enters the lamp housing and other electrical items.
- If your refrigerator is not going to be used for a long period of time, unplug the power cable, remove all food, clean it and leave the door ajar.
- Check door seals regularly to ensure they are clean and free from food particles.
- To remove door racks, remove all the contents and then simply push the door rack upwards from the base.

Replacing the light bulb

- Contact your nearest Defy service centre to arrange for a technician to replace your refrigerator light bulb.

Owner’s responsibility

- Do not damage the refrigerant circuit.
- Do not use electrical appliances inside the food storage compartments of the appliance, unless they have been recommended by the manufacturer.

Since the following are not factory faults they are the owners responsibility:

- Damage to the exterior finish.
- Breakage of glass and other components.
- Replacement of light bulbs.
- Damage caused through improper use of the appliance.
- Damage caused by moving the appliance.

Protection of plastic surfaces

Do not place liquid oils or oil-cooked meals in your refrigerator in unsealed containers as they may damage the plastic surfaces of your refrigerator.

In case of spilling or smearing oil on the plastic surfaces, clean and rinse the relevant part of the surface at once with warm water.

9 Trouble Shooting

Please review this list before calling a service centre. It could save you time and money. This list includes frequent complaints that do not arise from defective workmanship or material usage. Some of the features described here may not apply to your model.

Symptom	Check
The refrigerator does not operate.	**• Make sure the refrigerator plug is securely plugged in.** **• Check for a blown fuse or tripped circuit breaker.** **• Test the wall socket for power using another appliance.** **• Inspect the electrical cord for damage.** **• Eliminate the use of an extension cord, if any is being used.**
Condensation on the side wall of the fridge compartment (MULTIZONE, COOL CONTROL and FLEXI ZONE).	**• Very cold ambient conditions. Frequent opening and closing of the door. Highly humid ambient conditions. Storage of food containing liquid in open containers. Leaving the door ajar. Switching the thermostat to a colder degree.** **• Decreasing the amount of time the door is left open or using it less frequently.** **• Covering the food stored in open containers with a suitable material.** **• Wipe the condensation using a dry cloth and check if it persists.**
Compressor is not running.	**• Protective thermic of the compressor will blow out during sudden power failures or plug-outs and plug-ins as the refrigerant pressure in the cooling system of the refrigerator has not yet been balanced. Your refrigerator will start running approximately after 6 minutes. Please call a service centre if the refrigerator does not start up at the end of this period.** **• The fridge is in defrost cycle. This is normal for a fully automatic defrosting refrigerator. The defrosting cycle occurs periodically.** **• Your refrigerator is not plugged into the wall socket. Make sure that the plug is properly fitted into the wall socket.** **• Have the temperature adjustments been correctly made?** **• Power might be cut off.**
The fridge is running continuously or for a long time.	**• Your new refrigerator may be wider than the previous one. This is quite normal. Large refrigerators operate for a longer period of time.** **• The ambient room temperature may be high. This is quite normal.** **• The refrigerator might have been plugged in recently or might have been loaded with food. Cooling down of the refrigerator completely may last for a couple of hours longer.** **• Large amounts of hot food might have been put in the refrigerator recently. Hot food causes longer running of the refrigerator until the food has cooled down.** **• Doors might have been opened frequently or left ajar for a long time. The warm air that has entered into the refrigerator causes the refrigerator to run for longer periods. Open the doors less frequently.** **• The freezer or fridge compartment door might have been left ajar. Check that the doors are tightly closed.** **• The refrigerator is adjusted to a very low temperature. Adjust the refrigerator temperature to a warmer degree and wait until the temperature is achieved.** **• The door seal of the fridge or freezer may be soiled, worn out, broken or not properly seated. Clean or replace the seal. A damaged/broken seal causes the refrigerator to run for a longer period of time in order to maintain the current temperature.**

Symptom	Check
Freezer temperature is very low while the fridge temperature is sufficient.	**• The freezer temperature is adjusted to a very low temperature. Adjust the freezer temperature to a warmer degree and check.**
Fridge temperature is very low while the freezer temperature is sufficient.	**• The fridge temperature might have been adjusted to a very low temperature. Adjust the fridge temperature to a warmer degree and check.**
Food kept in the fridge compartment drawers are freezing.	**• The fridge temperature might have been adjusted to a very low temperature. Adjust the fridge temperature to a warmer degree and check.**
Temperature in the fridge or freezer is very high.	**• The fridge temperature might have been adjusted to a very high degree. Fridge adjustment has an effect on the temperature of the freezer. Change the temperature of the fridge or freezer until the fridge or freezer temperature reaches a sufficient level. • Doors might have been opened frequently or left ajar for a long time; open them less frequently. • Door might have been left ajar; close the door completely. • Large amount of hot food might have been put in the refrigerator recently. Wait until the fridge or freezer reaches the desired temperature. • The refrigerator might have been plugged in recently. Complete cooling down of the refrigerator takes time.**
The operating noise increases when the refrigerator is running.	**The operating performance of the refrigerator may change due to the changes in the ambient temperature. It is normal and not a fault.**
Vibrations or noise.	**• The floor is not even or it is weak. The refrigerator rocks when moved slowly. Make sure that the floor is strong enough to carry the refrigerator, and level. • The noise may be caused by the items put onto the refrigerator. Items on top of the refrigerator should be removed.**
There are noises coming from the refrigerator like liquid spilling or spraying.	**• Liquid and gas flow occur in accordance with the operating principles of your refrigerator. It is normal and not a fault.**
There is a noise like wind blowing.	**• Fans are used in order to cool the refrigerator. It is normal and not a fault.**

Symptom	Check
Condensation on the inner walls of refrigerator.	**• Hot and humid weather increases icing and condensation. It is normal and not a fault. • Doors might have been left ajar; make sure that the doors are fully closed. • Doors might have been opened frequently or left ajar for a long time; open them less frequently.**
Humidity occurs on the outside of the refrigerator or between the doors.	**• There might be humidity in the air; this is quite normal in humid weather. When the humidity is less, condensation will disappear.**
Bad odour inside the refrigerator.	**• The inside of the refrigerator must be cleaned. Clean the inside of the refrigerator with a sponge, lukewarm water or carbonated water. • Some containers or package materials might cause the smell. Use a different container or different brand of packaging material.**
The door is not closing.	**• Food packages may prevent the door's closing. Repack the packages that are obstructing the door. • The refrigerator is not completely level on the floor and rocks when slightly moved. Adjust the elevation screws. • The floor is not level or strong. Make sure that the floor is level and capable of carrying the weight of the refrigerator.**
Crispers are stuck.	**• The food might be touching the ceiling of the drawer. Rearrange the food in the drawer.**

10 Refrigerator specifications

DFC403/DFC404	
Appliance type	Double door Refrigerator / Freezer
Total Gross volume (L.)	475
Net volume (L.)	426
Dimensions (HxWxD) mm	1945x700x680
Energy class (1)	A+
Climate class	SN-T
Temperature rise time	24 Hours
Energy consumption	1,068 kW/24 hr
Refrigerant gas	R600a
(1) Energy classes : A . . . G (A = economical . . . G = less economical)	

11 Service Centres

If you have followed the instructions and still have a problem, contact the nearest Defy Service Centre. They will be able to advise you on any aspect of the product or send a qualified technician to repair it.

BLOEMFONTEIN
160 Long Street, Hilton,
Bloemfontein 9301.
Tel. 051 400 3900
Bloemfontein.Service@defy.co.za

CAPE TOWN
5A Marconi Rd.
Montague Gardens, 7441.
Tel. 021 526 3000
CapeTown.Service@defy.co.za

DURBAN
35 Intersite Avenue,
Umgeni Business Park, Durban 4051.
Tel. 031 268 3300
Durban.Service@defy.co.za

EAST LONDON
16 Bowls Rd. Arcadia,
East London 5201.
Tel. 043 743 7100
EastLondon.Service@defy.co.za

JOHANNESBURG
Cnr. Mimetes & Kruger Sts. Denver ext.12
Johannesburg. 2094.
Tel. 011 621 0200 or 011 621 0300
Gauteng.Service@defy.co.za

POLOKWANE
87 Nelson Mandela Drive.
Superbia 0699.
Tel. 0152 92 1166 / 7 / 8 / 9.
Polokwane.Service@defy.co.za

PORT ELIZABETH
112 Patterson Road,
North End, Port Elizabeth 6001.
Tel. 041 401 6400
PortElizabeth.Service@defy.co.za

PRETORIA
Block A1 Old Mutual Industrial Park.
Cnr. D.F.Malan Drive & Moot Str.
Hermanstad. 0082.
Tel. 012 377 8300
Pretoria.Service@defy.co.za

**OTHER AREAS ARE SERVICED BY OVER 200 AUTHORISED SERVICE AGENTS.
PLEASE CONSULT THE NEAREST REGIONAL DEFY SERVICE CENTRE FOR DETAILS.**

12 Warranty

This certificate is issued by DEFY APPLIANCES LIMITED manufacturers of Defy and Ocean products, hereinafter the Company, to the original purchaser only, of the appliance described on the certificate and shall constitute the only warranty given in respect of this appliance.

The Company warrants to the original purchaser that for a period of TWO YEARS from date of purchase the appliance is free from defect under normal domestic use, both in workmanship and material, subject to the following conditions.

1. Repair or replacement of any part of this appliance, found by the Company to be defective, shall be at the election of the Company. The Company reserves the right to effect such service through any of its Service Divisions or Authorised Service Dealers. The cost of such service shall be borne by the Company in full, provided that the appliance is located no further than 50km from a Company Service Centre or an Authorised Service Dealer. Where the appliance is located beyond the 50km radius, the purchaser shall be liable for the standard travelling charges, as determined by the Company.

2. Vitreous enamelware, fuses and lamps are specifically excluded from these warranties. It is an express condition of these warranties that the purchaser takes due care and attention in the use and maintenance of the appliance. Abuse, misuse in conflict with operating instructions, connection to incorrect voltages and subjection to commercial use shall release the Company from its obligations.

3. This warranty shall become void and cease to operate if the appliance is dismantled by, or any repairs to the appliance are effected by any persons not duly authorised by the Company, or if substitute parts not approved by the Company are used in the appliance, or if the serial number of the appliance is removed.

4. The Company shall not be responsible for damages resulting from fire, flood, civil disturbances or any Act of God. The Company shall not, in terms of these warranties be responsible nor held liable for any consequential loss or damage of any kind caused by or due to the failure or malfunction of the appliance.

5. The Company shall not be responsible for transportation or other costs other than those incurred within the provisions of Point 1 of this Certificate.

6. These warranties shall not apply to the appliance if it is purchased or used beyond the borders of the Republic of South Africa, Namibia, Botswana, Swaziland and Lesotho.

7. Where service is requested under warranty and no fault or defect can be found by the Company, all costs incurred will be for the purchaser's account.

8. This Certificate as well as your invoice will serve as proof of purchase. For the purpose of warranty, it will be essential to produce this Certificate and invoice. Failure to do so, will render the purchaser liable for service costs.

KEEP THIS CERTIFICATE AND SALES INVOICE AS PROOF OF PURCHASE FOR WARRANTY PURPOSES.

DEFY

You can rely on Defy. To simplify.

DFC403
DFC404

INSTRUCTION MANUAL

Record in the space below the listed information for future reference.
The serial number may be found on the serial label located at the rear of the machine.

SERIAL NUMBER……..

DATE OF PURCHASE……..

PURCHASED FROM……..

……...

Please register your product at

www.defy.co.za

DEFY APPLIANCES (PTY) LTD
P.O.BOX 12004
JACOBS
DURBAN
4026
SOUTH AFRICA

DEFY